JC10 Rec'd PCT/PTO 04 FEB 2002

ATTORNE FORM PTO-1390, (REV 11-2000) TRANSMITTAL LETTER TO THE UNITED STATES U.S. ARRICATION NO GEL-37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE March 23 10 March 2000 PCT/EP00/02138 Internal Vibrator with a Measuring System TITLE OF INVENTION APPLICANT(S) FOR DO/EO/US Günter KUNZE, Georg SICK and Stefan GRAUL Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). - EXECUTED An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording and Appointment of Domestic Representative. EXECUTED 12. A FIRST preliminary amendment. 13. A SECOND or SUBSEQUENT preliminary amendment. 14. A substitute specification. A change of power of attorney and/or address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 17. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. 20. Other items or information:

JC13 Rec'd PCT/PTO 0 4 FEB 2002

U.S. APP (140) - 9-3		RNATIONAL APPLICATION NO.  F/00/02138		<i>(</i>	2.053	NUMBER	
21. The following fees are submitted:					CALCULATIONS	PTO USE ONLY	1
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5) ):					10/0/	OIZE	1
Neither international preliminary examination fee (37 CFR 1.482)					10104	7-73	
and International Sear	ch fee (37 CFR 1.445(a)(2 ch Report not prepared b	y the EPO or JPO	<b>.</b> \$	61040.00	09193	7,3317	يرد
International prelimin USPTO but Internation	ary examination fee (37 C nal Search Report prepar	CFR 1.482) not paid to ed by the EPO or JPO		\$890.00			
International prelimin but international searc	ary examination fee (37 C th fee (37 CFR 1.445 (a)(	CFR 1.482) not paid to U 2)) paid to USPTO	SPTO	. \$740.00			l
International prelimin but all claims did not	ary examination fee (37 C satisfy provisions of PCT	CFR 1.482) paid to USP7 Article 33(1)-(4)		\$710.00			
International prelimin and all claims satisfied	ary examination fee (37 C d provisions of PCT Artic	CFR 1.482) paid to USP7 cle 33(1)-(4)	ΓΟ 	. \$100.00			
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$ 890.00		
	or furnishing the oath or out of the claimed priority date (3)		20	X 30	\$ 130.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RA	TE	\$		1
Total claims	0 - 20 =	0	X	\$18.00	\$ 0.00		
Independent claims	0 - 3 =	0	X	\$80.00	\$ 0.00		
MULTIPLE DEPEND	ENT CLAIM(S) (if appli	cable)	+	\$270.00	\$ 0.00		1
		OF ABOVE CAL			\$ 0.00		1
Applicant clair reduced by ½.	ns small entity status. Se	e 37 CFR 1.27. The fee	s indicated a	bove are +	\$ 0.00		
•			SUBTO	TAL =	\$ 0.00		
Processing fee of \$130 months from the earlies	.00 for furnishing the Eng st claimed priority date (3	glish translation later than 7 CFR 1.49(f)).	n 20	30	\$ 0.00		
		TOTAL NA	TIONAL	FEE =	\$ 1020.00		1
Fee for recording the elaccompanied by an app	nclosed assignment (37 Coropriate cover sheet cover sheet (37 Coropriate cover sheet co	FR 1.21(h)). The assign CFR 3.28, 3.31). \$40.00	ment must b	pe ty +	\$ 40.00		
		TOTAL FEES			\$ 1060.00		
					Amount to be: refunded	\$	
					charged	\$	1
b. Please char A duplicate	the amount of \$ 1060.00 ge my Deposit Account N copy of this sheet is encl	loosed.	in the amou				
overpayme	issioner is hereby authorizent to Deposit Account No	. <u>50-1170</u> . A duplicate	copy of this	s sheet is en	iclosed.		
d. Fees are to informatio	be charged to a credit car n should not be included	d. WARNING: Information this form. Provide	ation on this credit card	form may information	become public. Cree and authorization or	lit card PTO-2038.	
NOTE: Where an ap 1.137(a) or (b)) must	propriate time limit und be filed and granted to I	ler 37 CFR 1.494 or 1.4 estore the application t	195 has not to pending	been met, s status.	a petition to revive (	37 CFR	
SEND ALL CORRESPOND Timothy E. Newholm BOYLE, FREDRICKSON, 1 250 E. Wisconsin Ave., Ste. 1030 Milwaukee, WI 53202	NEWHOLM, STEIN & GRATZ		rimothy E. Newh	olm, Reg. No. 3	4,400		

2002

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

	complete the Rhewh PCT/PTO	04	FEB
Application Number	09/937,331		
Filing Date	September 21, 2001		
First Named Inventor	Kunze		_
Examiner Name			
Group Art Unit			
Attorney Docket No.	72.053		

TOTAL AMOUNT OF PAYMENT (\$2,510)FEE CALCULATION (continued) METHOD OF PAYMENT ADDITIONAL FEES The Commissioner is hereby authorized to charge 3. 1. X indicated fees and credit any overpayments to: **Entity** Entity Fee Fee (\$) Deposit Fee 50-1170 Fee Paid Fee Description Code Account Code (\$) Number 130 Deposit 205 Surcharge - late filing fee or oath 130 65 105 Boyle, Fredrickson, Newholm, Stein & Gratz S.C. Name Surcharge - late provisional filing fee or cover Charge Any Additional Fee Required 227 25 127 50 Х Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. 139 Non-English specification 139 130 130 See 37 CFR 1.27 For filing a request for ex parte reexamination 2,520 147 2,520 147 2. Х Payment Enclosed: Requesting publication of SIR prior to Money 920\* 112 9201 Other 112 Check Credit Card Examiner action Order Requesting publication of SIR after 113 1,8401 FEE CALCULATION 113 1.8401 Examiner action Extension for reply within first month 115 110 215 55 1. BASIC FILING FEE Extension for reply within second month 400 216 200 116 Large Entity Small Entity Fee (\$) Fee Description Extension for reply within third month 920 217 460 117 Code Code **(\$)** Fee Paid Extension for reply within fourth month 218 720 118 1,440 101 740 201 370 Utility filing fee Extension for reply within fifth month 228 128 1,960 980 106 330 206 165 Design filing fee Notice of Appeal 119 320 219 160 107 510 207 255 Plant filing fee 120 320 220 160 Filing a brief in support of an appeal 108 740 208 370 Reissue filing fee 121 280 221 140 Request for oral hearing 160 214 80 Provisional filing fee 114 Petition to institute a public use proceeding 138 1.510 138 1,510 55 Petition to revive - unavoidable 240 140 110 SUBTOTAL (1) (\$) 1,280 Petition to revive - unintentional 241 640 2. EXTRA CLAIM FEES 141 1,280 Fee from 1,280 242 640 Utility issue fee (or reissue) 142 Fee Paid Extra Claims below Design issue fee Total Claims -20 Х 143 460 243 230 Independent Claims Х 144 620 244 Plant issue fee Multiple 122 130 122 130 Petitions to the Commissioner Dependent Processing fee under 37 CFR 1.17(q) 123 50 123 Small Entity Large Entity Submission of Information Disclosure Stmt 126 180 126 180 Fee Description ree ree Code (\$) ree re Code (\$) Recording each patent assignment per property (times number of properties) 40 40 Claims in excess of 20 581 40 581 103 18 203 Filing a submission after final rejection 370 102 84 202 Independent claims in excess of 3 146 740 246 (37 CFR § 1.129(a)) For each additional invention to be 280 204 140 Multiple dependent claim, if not paid 149 740 249 370 104 examined (37 CFR § 1.129(b)) Reissue independent claims over Request for Continued Examination (RCE) 179 740 279 370 109 84 209 42 original patent Request for expedited examination \*\*Reissue claims in excess of 20 and over original patent 169 900 169 110 18 210 of a design application 1,060

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Timothy E. Newholm	Registration No. (Attorney/Agent)	34,400	Telephone	(414) 225-9755
Signature	Tay			Date	December 11, 2001

\*Reduced by Basic Filing Fee Paid

Other fee (specify)

U.S. Basic National Fee - 30 Month

SUBTOTAL (3)

(\$2,510)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant commissioner for Patents, Washington, DC 20231.

SUBTOTAL (2)

\*\* or number previously paid, if greater; For Reissues, see above

(\$)